

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(oled (organic near (display device))) same (((protect\$4 passivat\$5) adj4 (layers films)) near multi\$6)	EPO; JPO; DERWENT	OR	ON	2005/03/11 13:47
L2	130	(oled (organic near (display device))) same (((protect\$4 passivat\$5) adj4 (layers films)))	EPO; JPO; DERWENT	OR	ON	2005/03/11 13:48
L3	3	(oled (organic near (display device))) same (((protect\$4 passivat\$5) adj4 (layers films))) same (heat therm\$3)	EPO; JPO; DERWENT	OR	ON	2005/03/11 13:49
L4	58	(oled (organic near (display device))) same (((protect\$4 passivat\$5) adj4 (layers films))) same (heat therm\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/11 13:49
L5	20	("20020113548" "20020125822" "20030085652" "20030117066" "4842893" "4954371" "5260095" "5707745" "5757126" "5952778" "5998803" "6046543" "6146225" "6150043" "6198220" "6224948" "6268695" "6522067" "6576351" "6597111").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 13:59
L6	15	("4356429" "4720432" "4769292" "5059861" "5539507" "5811177" "5853905" "5925980" "5990615" "6114055" "6130001" "6140766" "6198220" "6339289" "6392250").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 14:02
S1	489	313/512.ccls.	US-PGPUB; USPAT	OR	OFF	2003/07/31 13:32
S2	51	313/512.ccls. and ((heat adj7 exhaust) (thermal near stability) (cool\$4))	US-PGPUB; USPAT	OR	OFF	2003/07/30 17:37
S3	0	313/512.ccls. and ((heat adj7 exhaust))	US-PGPUB; USPAT	OR	OFF	2003/07/30 17:37
S4	0	(electroluminescent adj4 (device display)) same (heat adj5 (exhaust or conduction))	EPO; JPO; DERWENT	OR	OFF	2003/07/30 18:06
S5	16	(electroluminescent adj4 (device display)) same cooling	EPO; JPO; DERWENT	OR	OFF	2003/07/30 18:06
S6	243	313/512.ccls. and (heat\$4 cool\$4)	US-PGPUB; USPAT	OR	OFF	2003/07/31 17:12

S7	10	("4213074" "5189405" "5595924" "5661364" "5811177" "5874804" "5882761" "5962962" "6081071" "6160346").PN.	USPAT	OR	OFF	2003/07/31 15:50
S8	15	"5189405".URPN.	USPAT	OR	OFF	2003/07/31 15:57
S9	15	313/512.ccls. and ((heat\$4 cool\$4) same carbon)	US-PGPUB; USPAT	OR	OFF	2003/07/31 17:17
S10	1890	carbon with (organic adj electroluminescent adj device display)	US-PGPUB; USPAT	OR	OFF	2003/07/31 17:18
S11	0	(carbon adj tape)with (organic adj electroluminescent adj (device display))	US-PGPUB; USPAT	OR	OFF	2003/07/31 17:22
S12	89	(carbon with (coating deposition taping)) same (heat near (exhaust\$3 or absor\$5))	US-PGPUB; USPAT	OR	OFF	2003/07/31 17:24
S13	9	((carbon with (coating deposition taping)) same (heat near (exhaust\$3 or absor\$5))) and display	US-PGPUB; USPAT	OR	OFF	2003/07/31 17:24
S14	5	("5332946" "5661371" "5686792" "5808412" "5844362").PN.	USPAT	OR	OFF	2003/08/06 15:07
S15	1313	315/169.3.ccls.	US-PGPUB; USPAT	OR	OFF	2003/08/06 15:17
S16	1	315/169.3.ccls. and (heat adj5 (exhaust\$4 absor\$4) adj3 layer)	US-PGPUB; USPAT	OR	OFF	2003/08/06 15:19
S17	1031	(organic near (display or device)) and (heat\$5 cool\$4)	US-PGPUB; USPAT	OR	OFF	2003/08/06 15:20
S18	106	(organic near (display or device)) same (heat\$5 cool\$4)	US-PGPUB; USPAT	OR	OFF	2003/08/06 15:48
S19	4	(organic near (display or device)) same (heat\$5 adj5 (absorbing exhaust prevent\$4))	US-PGPUB; USPAT	OR	OFF	2003/08/06 15:49
S20	24	313/506-512.ccls. and ((layer film) with (cooling or (heat adj exhaust) or (heat adj prevent\$4)))	US-PGPUB; USPAT	OR	OFF	2003/08/08 16:03
S21	0	"6201346".URPN.	USPAT	OR	OFF	2003/08/08 14:41
S22	5	("5332946" "5661371" "5686792" "5808412" "5844362").PN.	USPAT	OR	OFF	2003/08/08 14:42
S23	19	"5427858".URPN.	USPAT	OR	OFF	2003/08/08 14:58
S24	19	"5427858".URPN.	USPAT	OR	OFF	2003/08/08 14:58
S25	27	"5811177".URPN.	USPAT	OR	OFF	2003/08/08 15:15

S26	8	("4104555" "4767679" "5413965" "5427858" "5469019" "5632663" "5821692" "5962962").PN.	USPAT	OR	OFF	2003/08/08 15:21
S27	2	("4443063" "4963788").PN.	USPAT	OR	OFF	2003/08/08 15:22
S28	24	"5821692".URPN.	USPAT	OR	OFF	2003/08/08 15:23
S29	12	("Re28635" "3715491" "3814964" "4563617" "4687967" "5012325" "5157468" "5569950" "5641973" "5693962" "5821692" "5880777").PN.	USPAT	OR	OFF	2003/08/08 16:02
S30	1	"6520821".pn.	US-PGPUB; USPAT	OR	OFF	2003/08/08 16:14
S31	4	("5003222" "6049167" "6057597" "6436222").PN.	USPAT	OR	OFF	2003/08/08 16:03
S32	1	"6383048".pn.	US-PGPUB; USPAT	OR	OFF	2003/08/08 16:14
S33	5	("5821692" "5952778" "5990615" "6195142" "6198217").PN.	USPAT	OR	OFF	2003/08/08 16:14
S34	5	("5821692" "5952778" "5990615" "6195142" "6198217").PN.	USPAT	OR	OFF	2003/08/08 16:37
S35	5	("5821692" "5952778" "5990615" "6195142" "6198217").PN.	USPAT	OR	OFF	2003/08/08 16:37
S36	5	("5821692" "5952778" "5990615" "6195142" "6198217").PN.	USPAT	OR	OFF	2003/08/08 16:37
S37	5	("5821692" "5952778" "5990615" "6195142" "6198217").PN.	USPAT	OR	OFF	2003/08/08 16:37
S38	31	((diamond adj like adj carbon) or (DLC)) or graphite or (carbon adj film)) with (carbon adj group)	US-PGPUB; USPAT	OR	OFF	2003/08/11 12:06
S39	145	((diamond adj like adj carbon) or (DLC)) or graphite or (carbon adj film)) with (heat adj4 (exhaust\$4 absor\$5))	US-PGPUB; USPAT	OR	OFF	2003/08/11 12:25
S40	0	(protective adj film) and (organic adj electroluminescent adj5 (display device))	US-PGPUB; USPAT	OR	OFF	2003/08/11 12:26
S41	0	(protective adj film) and (organic adj electroluminescent adj5 (display device))	US-PGPUB; USPAT	OR	OFF	2003/08/11 12:26

S42	67	(protective adj film) and (organic adj electroluminescent adj5 (display device))	US-PGPUB; USPAT	OR	OFF	2003/08/11 12:48
S43	6	("4835061" "5952779" "5958610" "5969474" "6007927" "6137459").PN.	USPAT	OR	OFF	2003/08/11 12:30
S44	8	((protective adj film) with moisture) and (organic adj electroluminescent adj5 (display device))	US-PGPUB; USPAT	OR	OFF	2003/08/11 12:48
S45	7	"4659958".URPN.	USPAT	OR	OFF	2003/08/11 13:08
S46	598	313/512.ccls.	US-PGPUB; USPAT	OR	OFF	2004/04/08 12:23
S47	156	313/512.ccls. and (protect\$ adj5 (film layer))	US-PGPUB; USPAT	OR	OFF	2004/04/08 16:06
S48	2	("3906283" "6551724" "2002/0145128" "2002/0187361").PN.	USPAT	OR	OFF	2004/04/08 13:36
S49	2	("3906283" "6551724" "2002/0145128" "2002/0187361").PN.	USPAT	OR	OFF	2004/04/08 13:37
S50	8	("4885211" "5156909" "5188876" "5882761" "6146225" "6195142" "6198220" "6268695").PN.	USPAT	OR	OFF	2004/04/08 14:06
S51	2	"07211455"	EPO; JPO; DERWENT	OR	OFF	2004/04/08 15:03
S52	34	(organic adj electrolum\$) same ((water moisture) near absor\$)	US-PGPUB; USPAT	OR	OFF	2004/04/08 15:04
S53	2	("5650692" "5742129").PN.	USPAT	OR	OFF	2004/04/08 15:09
S54	166	(silicon adj4 (oxide nitride)) with ((water moisture) adj3 absor\$)	US-PGPUB; USPAT	OR	OFF	2004/04/08 15:47
S55	20	(encapsulation) same ("SiO" (" Si O.sub.2") GeO)	US-PGPUB; USPAT	OR	OFF	2004/04/08 15:53
S56	63	(encapsulation) same ("SiO" (" SiN"))	US-PGPUB; USPAT	OR	OFF	2004/04/08 15:55
S57	1	"6635989"	US-PGPUB; USPAT	OR	OFF	2004/04/08 15:55
S58	12	313/512.ccls. and (((protect\$ encapsul\$) adj5 (film layer)) same ((water moisture) adj4 absor\$))	US-PGPUB; USPAT	OR	OFF	2004/04/08 16:19
S59	546	(((protect\$ encapsul\$) adj5 (film layer)) same ((water moisture) adj4 absor\$)) and organic	US-PGPUB; USPAT	OR	OFF	2004/04/08 16:21

S60	166	((protect\$ encapsul\$) adj5 (film layer)) same ((water moisture) adj4 absor\$)) and (organic same device)	US-PGPUB; USPAT	OR	OFF	2004/04/08 16:21
S61	136	((protect\$ encapsul\$) adj5 (film layer)) same ((water moisture) adj4 absor\$)) and (organic with device)	US-PGPUB; USPAT	OR	OFF	2004/04/08 16:49
S62	2	("5427858" "5748271").PN.	USPAT	OR	OFF	2004/04/08 16:31
S63	7	"6195142".URPN.	USPAT	OR	OFF	2004/04/08 16:35
S64	12	("4117177" "4617085" "4652462" "5281450" "5302423" "5314709" "5340619" "5386430" "5693962" "5701055" "5824374" "5953585").PN.	USPAT	OR	OFF	2004/04/08 16:40
S65	4	"5652962"	US-PGPUB; USPAT	OR	OFF	2004/04/08 16:50
S66	45	"5652067"	US-PGPUB; USPAT	OR	OFF	2004/04/08 17:08
S67	1321	(silica adj gel) with ("SiO.sub.2")	US-PGPUB; USPAT	OR	OFF	2004/04/08 17:15
S68	722	((silica adj gel) with ("SiO.sub.2")) and (protect\$ encapsul\$)	US-PGPUB; USPAT	OR	OFF	2004/04/08 17:26
S69	39	"5811177".URPN.	USPAT	OR	OFF	2004/04/08 18:08
S70	1	"5811177".pn.	US-PGPUB; USPAT	OR	OFF	2004/07/30 11:42
S71	23	(metal with ((moisture adj proof) (water adj proof))) and (organic adj light)	US-PGPUB; USPAT	OR	OFF	2004/08/04 17:31
S72	224	rogers.in. and encapsulat\$6	US-PGPUB; USPAT	OR	OFF	2004/08/04 17:20
S73	15	rogers.in. and (encapsulat\$6 same metal)	US-PGPUB; USPAT	OR	OFF	2004/08/04 17:21
S74	0	(seal adj7 plate) near ((metal adj5 (film layer)) with heat)	US-PGPUB; USPAT	OR	OFF	2004/08/04 17:33
S75	0	(cover adj7 plate) near ((metal adj5 (film layer)) with heat)	US-PGPUB; USPAT	OR	OFF	2004/08/04 17:33
S76	18	(cover adj7 plate) same ((metal adj5 (film layer)) with heat)	US-PGPUB; USPAT	OR	OFF	2004/08/04 17:34
S77	27	313/512.ccls. and (metal near4 heat)	US-PGPUB; USPAT	OR	OFF	2004/08/04 17:38
S78	52	"5811177"	US-PGPUB; USPAT	OR	OFF	2004/08/04 17:38

S79	8	("4317086" "4720432" "5059861" "5427858" "5587589" "5652067" "5686360" "5757126").PN.	USPAT	OR	OFF	2004/08/04 17:47
S80	8	("4317086" "4720432" "5059861" "5427858" "5587589" "5652067" "5686360" "5757126").PN.	USPAT	OR	OFF	2004/08/04 17:52
S81	0	(organic adj4 electrol\$6 near display) same (heat adj5 (exhaus\$5 dissip\$5 conduct\$4))	US-PGPUB; USPAT	OR	OFF	2004/11/01 14:45
S82	1715	(display) same (heat adj5 (exhaus\$5 dissip\$5 conduct\$4))	US-PGPUB; USPAT	OR	OFF	2004/11/01 14:45
S83	0	(organic near display) same (heat adj5 (exhaus\$5 dissip\$5 conduct\$4))	US-PGPUB; USPAT	OR	OFF	2004/11/01 14:45
S84	34	(organic near display) and (heat adj5 (exhaus\$5 dissip\$5 conduct\$4))	US-PGPUB; USPAT	OR	OFF	2004/11/01 15:05
S85	5	("5821692" "5952778" "5990615" "6195142" "6198217").PN.	USPAT	OR	OFF	2004/11/01 14:51
S86	31	"5821692".URPN.	USPAT	OR	OFF	2004/11/01 14:54
S87	2	("4443063" "4963788").PN.	USPAT	OR	OFF	2004/11/01 15:03
S88	31	"5821692".URPN.	USPAT	OR	OFF	2004/11/01 15:04
S89	45	(organic near display) and ((heat therm\$5) adj5 (exhaus\$5 dissip\$5 conduct\$4))	US-PGPUB; USPAT	OR	OFF	2004/11/01 15:07
S90	3	(organic near display) and ((heat therm\$5) adj5 (exhaus\$5 dissip\$5 conduct\$4))	EPO; JPO; DERWENT	OR	OFF	2004/11/01 16:12
S91	8	313/512.ccls. and ((seal\$4 cover\$4 encap\$7 enclos\$5) near (metal adj6 film))	US-PGPUB; USPAT	OR	OFF	2004/11/01 16:23
S92	47	(organic near (display device panel)) and ((seal\$4 cover\$4 encap\$7 enclos\$5) near (metal adj6 film))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/01 17:23
S93	17	"6198220".URPN.	USPAT	OR	OFF	2004/11/01 16:34
S94	307	((seal\$5 encapsul\$6 enclos\$4 protec\$7) with (metal adj5 film)) and display	EPO; JPO; DERWENT	OR	OFF	2004/11/01 17:24
S95	2	((seal\$5 encapsul\$6 enclos\$4 protec\$7) with (metal adj5 film)) and (display near organic)	EPO; JPO; DERWENT	OR	OFF	2004/11/01 17:26
S96	1	"6284342"	EPO; JPO; DERWENT	OR	OFF	2004/11/01 17:33

S97	2	"969700".URPN.	USPAT	OR	OFF	2004/11/01 17:32
S98	2	"969700".URPN.	USPAT	OR	OFF	2004/11/01 17:32
S99	2	"6265820"	US-PGPUB; USPAT	OR	OFF	2004/11/01 17:34
S10 0	12	("Re28635" "3715491" "3814964" "4563617" "4687967" "5012325" "5157468" "5569950" "5641973" "5693962" "5821692" "5880777").PN.	USPAT	OR	OFF	2004/11/01 17:34
S10 1	20	(electrolumine\$5 near (device display)) same (heat near (exhaust\$4 dissipat\$5 conduct\$5))	US-PGPUB; USPAT	OR	OFF	2005/03/07 14:02
S10 2	36	(electrolumine\$5 near (device display)) same (heat near (exhaust\$4 dissipat\$5 conduct\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/07 14:03
S10 3	34	("5821692").URPN.	USPAT	OR	OFF	2005/03/07 14:04
S10 4	8	("4317086" "4720432" "5059861" "5427858" "5587589" "5652067" "5686360" "5757126").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/07 14:57